

Sheet 1 of 1Form PTO-1449
(REV. 8-83)US Dept. of Commerce
PATENT & TRADEMARK OFFICEATTY DOCKET NO.
117589APPLICATION NO.
10/689,995

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANT(S)
Masayuki KAMON et al.FILING DATE
October 22, 2003GROUP
3652

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS
JP	1.	4,904,148	2/27/1990	LARSSON		

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS
JP	2.	EP 1 129 828 A1	9/5/2001	EUROPE		
JP	3.	EP 0 153 884 A1	9/4/1985	EUROPE		
JP	4.	JP A 10-225881 w/abstract & transl.	8/25/1998	JAPAN		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

EXAMINER /James Pilkington/

DATE CONSIDERED 08/07/2006

Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Date: May 19, 2004

Form PTO-1449 (REV. 8-83)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 117589		APPLICATION NO. 10/689,995	
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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	
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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	
JP	1.	JP U 4-115592 w/part transl.	10/14/1992	JAPAN			
JP	2.	JP A 62-148182 w/part transl.	7/2/1987	JAPAN			
JP	3.	JP A 56-163624 w/part transl.	12/16/1981	JAPAN			
JP	4.	JP A 2001-138279 w/abstract & transl.	5/22/2001	JAPAN			
JP	5.	JP A 10-225881 w/abstract & transl.	8/25/1998	JAPAN			
JP	6.	WO 88/03856	6/2/1988	WIPO			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
JP	7.	Proceedings of the 15 International Symposium on Industrial Robots; Vol. 1; September 11-13, 1985; pp 199-206					
EXAMINER		/James Pilkington/			DATE CONSIDERED		
					08/07/2006		
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Date: January 6, 2004